

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT SURVEY FORM

RR/Line NS/WC Milepost 412.30 Inventory # 479308U

City Springfield on north, Grandview Street Albany County Sangamon
on south

Jurisdiction City/village Urban X Rural Commercial X Residential X

Street Surface conc. on N, oilmat on S Width 30'-N., 24'-S. Condition fair

Angle 70 degree Tracks Tangent yes Degree of Curve Superelevation

Depth of Cut Height of Fill

Crossing Surface

Track Centers	Elevation	Track	Type	Width	Condition
		main	T/A	32'	fair

Intersecting Roads <100' 60' to Keys CL on north <200' 100' to Keys CL on south

Traffic Control Devices Present: no

ADT 4100 Speed 30mph Statewide yes

School Buses yes Hazardous Materials possible Other

Rail Traffic: Ft. 26 @ 40 mph Pass. @ mph Switch

Simultaneous Movements: Daylight and Dark: yes

Present Protection: AFLS

Advance Warning Signs yes Pavement Marking Yes

Visibility Study

Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE	_____	_____	_____	_____
NW	_____	_____	_____	_____
SE	_____	_____	_____	_____
SW	_____	_____	_____	_____

Approach Grades See drawing, page 1

_____	_____	_____	_____	_____	_____
	%		%		%
	%	Doesn't meet, but see note below	%		%
_____	_____	_____	_____	_____	_____

Comments: A visibility study was not done since the train/vehicular product exceeds 3000.

No signal/gate/circuit work is necessary at this crossing

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT SURVEY FORM

RR/Line NS/WC Milepost 412.75 Inventory # 479309B
City Springfield Street 19th County Sangamon
Jurisdiction City Urban X Rural Commercial X Residential
Street Surface Asphalt Width 44' Condition fair
Angle 70 degree Tracks Tangent yes Degree of Curve Superelevation
Depth of Cut Height of Fill

Crossing Surface

Track Centers	Elevation	Track	Type	Width	Condition
		main	rubber	57.5	good

Intersecting Roads <100' 97'-Cummings on N. <200' no

Traffic Control Devices Present: No

ADT 8200 Speed 30mph Statewide yes

School Buses possible Hazardous Materials possible Other

Rail Traffic: Ft. 26 @ 40 mph Pass. @ mph Switch

Simultaneous Movements: Daylight and Dark: yes

Present Protection: AFLS & Gates w/cantilevers

Advance Warning Signs Yes on north, no on south Pavement Marking Yes, needs to be redone

Visibility Study

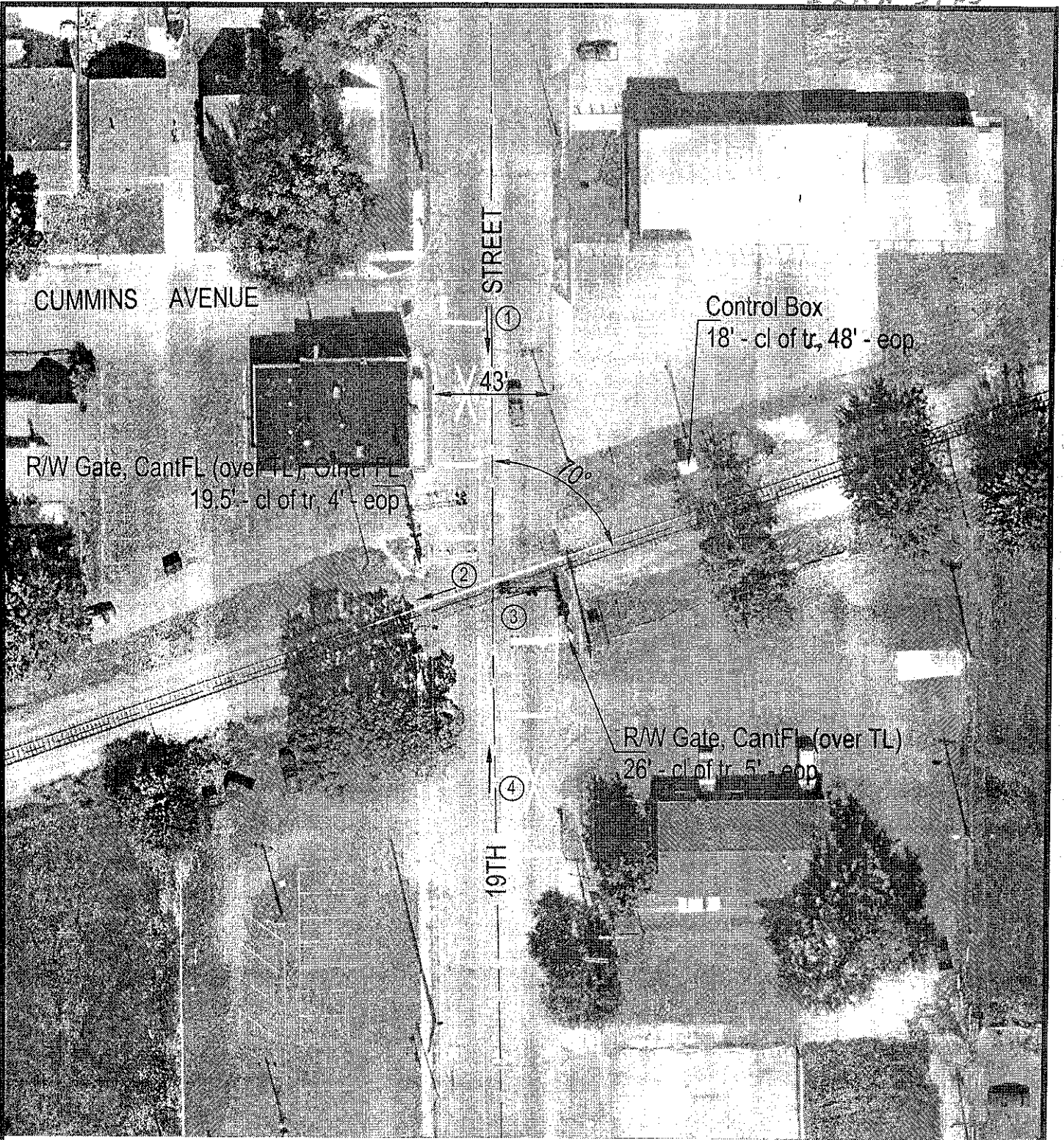
Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE	_____	_____	_____	_____
NW	_____	_____	_____	_____
SE	_____	_____	_____	_____
SW	_____	_____	_____	_____

Approach Grades

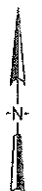
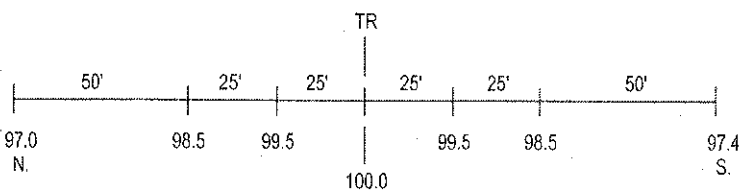
_____	_____	_____	_____	_____	_____
	%		%		%
	%	Almost	%		%
		meets, see			
		note below			

Comments: A visibility study was not done since the train/vehicular product exceeds 3000.

Due to the nature of the surrounding residential area, bringing the highway approaches into strict compliance is not practical and is also beyond the scope of this project. The intent of this corridor project is to upgrade the existing automatic safety devices from flashers and lights to flashers, lights, and gates where there are no gates now, and to renew the flashers lights and gates at locations where they already exist, and to upgrade and modernize the existing circuitry throughout.



SANGAMON 479309B.DWG 03/09/01 10:24 JLA



③ Photo Location

Crossing #:	479309B
Location:	Sangamon Co., City of Springfield (In)
Lat/Long:	39°49'05" / 89°37'48"
Railroad:	NS
Street:	19th Street
Railroad Milepost:	412.75
Crossing Protection:	Train Activated Devices

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT SURVEY FORM

RR/Line NS/WC Milepost 413.04 Inventory # 479313R
City Springfield Street North Grand County Sangamon
Jurisdiction city Urban X Rural Commercial X Residential X
Street Surface asphalt Width 38 F-F on W., 26F-E on E Condition fair
Angle 30-59 Tracks Tangent Degree of Curve Superelevation
Depth of Cut Height of Fill

Crossing Surface

Track Centers	Elevation	Track	Type	Width	Condition
			<u>rubber</u>	<u>118'</u>	<u>good</u>

Intersecting Roads <100' 47' to 15th E. edge <200' 203' to E. edge Michigan

Traffic Control Devices Present: stop signs at 15th and at Michigan

ADT 10700 Speed 30mph Statewide yes

School Buses yes Hazardous Materials possible Other

Rail Traffic: Ft. 26 @ 40 mph Pass. @ mph Switch

Simultaneous Movements: Daylight and Dark: yes

Present Protection: AFLS and Gates

Advance Warning Signs yes Pavement Marking Yes, need redone

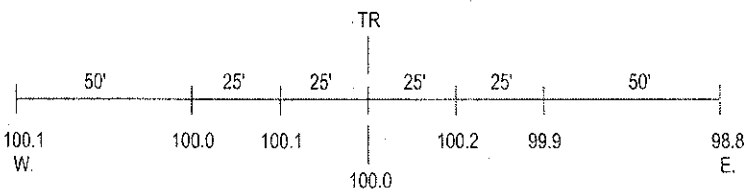
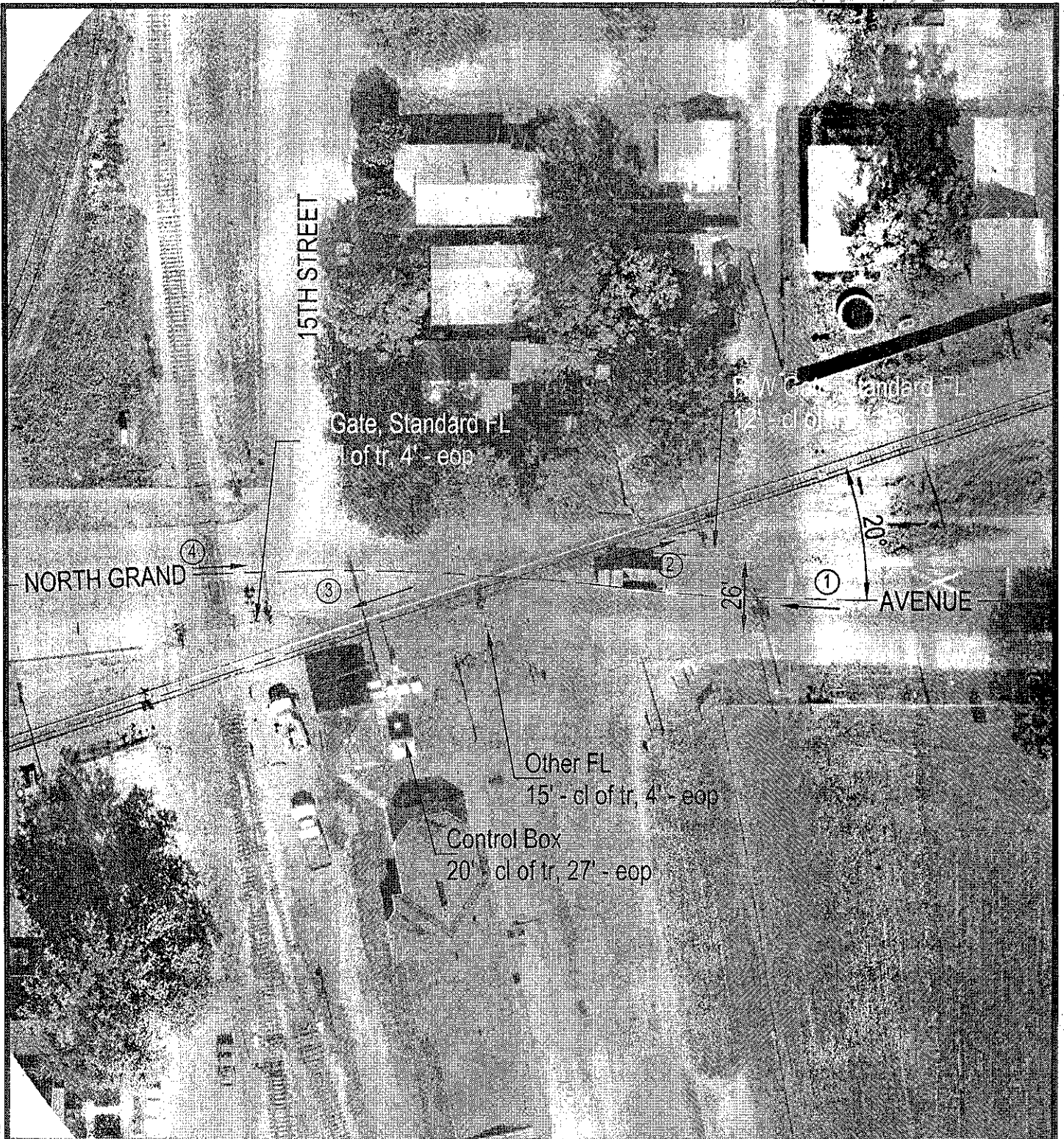
Visibility Study

Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE	_____	_____	_____	_____
NW	_____	_____	_____	_____
SE	_____	_____	_____	_____
SW	_____	_____	_____	_____

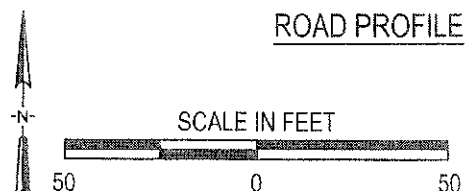
Approach Grades

_____	_____	_____	_____	_____	_____
	%		%	'	%
_____	_____	_____	_____	_____	_____
	%	MEETS	%	'	%
_____	_____	_____	_____	_____	_____

Comments: A visibility study was not done since the train/vehicular product exceeds 3000.



ROAD PROFILE



③ Photo Location

Crossing #: 479313R
 Location: Sangamon Co., City of Springfield (In)
 Lat/Long: 39°48'58" / 89°38'03"
 Railroad: NS
 Street: North Grand Avenue
 Railroad Milepost: 413.04
 Crossing Protection: Train Activated Devices